

Lake District National Park

Forecast valid from 06:00 on Wednesday 19 Aug 2020 until 23:59 on Thursday 20 Aug 2020

Forecast Issued on Wednesday 19 Aug 2020 at 02:18

Confidence: High for an unsettled and often windy few days, improving on Sunday. Low for exact wind speeds on Friday.

Headline for Wednesday 19 Aug 2020: Dry and bright start. Wet and windy later.

Mountain weather hazards on Wednesday 19 Aug 2020

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny intervals	Light rain	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	<05%	10%	40%	80%	90%

Forecast for Wednesday 19 Aug 2020

Weather: Any low cloud and mist will soon clear to leave a bright morning with some sunny spells. Cloud thickening in the afternoon with patchy rain developing, this becoming heavy and persistent in the evening. Winds also strengthening later in the day.

Chance of cloud free mountain/hill tops above 800m: 80%, mainly patches near or above the summits. Becoming 40% or less in the evening, cloud becoming extensive with bases lowering to around 600m.

Visibility: Mainly very good during daylight hours, but becoming moderate or poor in the evening.

Forecast for Wednesday 19 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 S	21/26 SE	24/31 SE	34/42 E	38/47 SE	35/44 SE	36/47 SE
600	16/23 S	16/22 SE	19/26 SE	25/34 E	26/36 SE	26/36 SE	33/46 SE
300	7/16 S	6/15 SE	8/21 SE	9/24 E	12/32 SE	12/32 SE	14/36 SE
Valley	2/11 SE	6/14 SE	7/17 E	10/24 E	12/29 E	10/26 SE	13/29 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/9	12/9	12/9	12/8	13/7	13/8	13/7
600	13/10	14/11	15/12	15/10	15/10	15/10	14/9
300	14/13	17/16	18/17	17/16	17/15	17/15	16/14
Valley	16/16	18/18	20/19	19/18	19/17	18/17	18/16
Freezing Level*	2500m	2500m	2700m	3500m	3800m	3400m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note strengthening winds later in the day and also cloud likely to lower onto the tops.

Forecast for Thursday 20 Aug 2020

Weather: A bright day with some sunny spells and a few showers. The showers possibly heavy and thundery in the evening. Windy with gales over the summits.

Maximum wind: South 25 to 35mph gusts 50mph

Chance of cloud free mountain/hill tops above 800m: 90%, any cloud near or above the summits, perhaps lowering on the tops in heavy evening showers.

Visibility: Mostly very good, but moderate in any heavy showers

Temperature: **Valleys:** Plus 13 rising to 21 Celsius
At 800m: Plus 10 to 14 Celsius
Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:18 on Wed 19 Aug 2020